

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10/675621"	US-PGPUB; USPAT	OR	OFF	2007/03/21 16:16
S2	2138	714/6.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/21 15:04

## EAST Search History

S3	99	(("5864867") or ("5193202") or ("4301379") or ("5226110") or ("4903258") or ("5265832") or ("4968977") or ("5274631") or ("5991544") or ("5319595") or ("6038184") or ("5353385") or ("5297253") or ("5363333") or ("5371893") or ("5386524") or ("5504670") or ("5481473") or ("5745746") or ("5497348") or ("5862344") or ("5511034") or ("6006270") or ("5519628") or ("6181346") or ("5524257") or ("6182089") or ("5537466") or ("6243794") or ("5561787") or ("4570258") or ("5590084") or ("4623996") or ("5594911") or ("4834483") or ("5623442") or ("4970714") or ("5657471") or ("5008882") or ("5696948") or ("5265229") or ("5767807") or ("5272673") or ("5768618") or ("5418754") or ("5790807") or ("5426606") or ("5796954") or ("5471622") or ("5818784") or ("5483488") or ("5825944") or ("5588138") or ("5848059") or ("5649112") or ("5852719") or ("5692149") or ("5857180") or ("5778371") or ("5878407") or ("5778193") or ("5931903") or ("5805572") or ("5941959") or ("RE35934") or ("5954794") or ("5848186") or ("5960188") or ("5864857") or ("5959994") or ("5884046") or ("5969996") or ("5987171") or ("5982676") or ("6003033") or ("6005862") or ("6006193") or ("6014709") or ("6014458") or ("6044076") or ("6018265") or ("6058350") or ("6052720") or ("6064605") or ("6119156") or ("6092033") or ("6119157") or ("6127221") or ("6122637") or ("6141677") or ("6122714") or ("6148377") or ("6154765") or ("6157961") or ("6161125") or ("6158024") or ("3665473") or ("6170044") or ("4928247"))).PN.	USPAT	OR	OFF	2007/03/20 10:18
----	----	--	-------	----	-----	------------------

## EAST Search History

S4	544	(SMI (system adj managment adj interrupt)) same (backup secondary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 12:56
S5	20	714/6.ccls. and (SMI (system adj managment adj interrupt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:22
S6	0	"6978398".pn. and interrupt	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:17
S7	3	"6505305".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:20
S8	116	"714"/\$.ccls. and (SMI (system adj managment adj interrupt)) and (backup secondary failover standby)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:25
S9	792	"714"/\$.ccls. and quiesc\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:24
S10	35	"714"/\$.ccls. and (SMI (system adj managment adj interrupt)) same (backup secondary failover standby)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 11:33

## EAST Search History

S12	21	(SMI (system adj managment adj interrupt)) same affect\$3 same (fault failure error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:36
S13	16	(interrupt fault failure error) with (poll\$3 adj2 (remain\$3 other))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:02
S14	405	"714"/\$.ccls. and (interrupt) same affect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:03
S15	2	"714"/\$.ccls. and (interrupt error fault) same (affect\$3 adj3 (another adjacent other) adj3 (node device cpu memory controller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:05
S16	3	"714"/\$.ccls. and (interrupt error fault) same ((affect\$3 poll\$3 check\$3) adj3 (another adjacent other) adj3 (node device cpu memory controller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:06
S17	23	(interrupt error fault) same ((affect\$3 poll\$3 check\$3) adj3 (another adjacent other) adj3 (node device cpu memory controller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:09
S19	91	(SMI (system adj managment adj interrupt)) same ((test\$3 verify\$3 affect\$3 poll\$3 check\$3) adj3 (node device cpu memory controller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:21

## EAST Search History

S20	643	(fault failure error interrupt) same ((restart\$3 reboot\$3 reset\$3 shut\$4 quiesc\$7) adj3 node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 18:19
S21	167	"714"/\$.ccls. and (fault failure error interrupt) same ((restart\$3 reboot\$3 reset\$3 shut\$4 quiesc\$7) adj3 node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:24
S27	28	"714"/\$.ccls. and (fault failure error interrupt) same (poll\$3 adj3 node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 13:29
S28	3	(fault failure error interrupt) same operation adj3 other adj3 (nodes components devices)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:00
S29	126	puente.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:04
S30	2739	quiescent\$3 and poll\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:04
S31	164	quiescent\$3 same poll\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:06

## EAST Search History

S32	3	SMI same quiescent\$3 same poll\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:05
S34	800	(fault failure error problem (hot adj plug\$5)) same (SMI (system adj managment adj interrupt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:33
S35	3	(fault failure error problem (hot adj plug\$5)) same (SMI (system adj management adj interrupt)) same quiescent\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 14:40
S41	6	(multi adj node) same (fault failure error) same affected	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 15:12
S42	228	(fault failure error interrupt) same (poll\$3 adj3 (adjacent other associat\$3 relat\$3 dependent affect\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 15:27
S44	102	node adj3 affect\$3 adj3 failure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:01
S45	132	node adj3 affect\$3 adj3 (failure fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:05

## EAST Search History

S46	0	other adj3 affected adj3 nodes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:07
S50	38	(poll\$3 adj5 after adj5 (fault failure error interrupt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:23
S58	17	(poll\$3 adj4 adjacent adj4 nodes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:42
S59	162	(poll\$3 adj4 adjacent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 16:43
S60	1	poll\$3 adj3 dependent adj3 nodes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 17:03
S61	40	(fault failure error interrupt) same (poll\$3 adj3 (dependent affect\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 17:04
S65	0	IBM.as. and (system adj managment adj interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 17:29

## EAST Search History

S66	3	IBM.as. and (system adj management adj interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 17:30
S70	4	((fault failure) with affect\$3 with other with nodes)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 17:35
S74	12	(SMI (system adj managment adj interrupt)) same ((backup spare standby) adj memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 18:05
S79	261	multi adj node and poll\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 18:13
S80	27	(fault failure error interrupt) and ((restart\$3 reboot\$3 reset\$3 shut\$4 quiesc\$7) adj3 (dependent neighbor\$3 affect\$3) adj3 node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/20 18:20
S87	33	(add\$3 remov\$3) with (system adj management adj interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:30
S89	5	(add\$3 remov\$3) with (system adj management adj interrupt) and polling	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:30



## EAST Search History

S90	10	(add\$3 remov\$3) with (system adj management adj interrupt) and (poll\$3 heartbeat ack)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:55
S91	322	"714"/\$.ccls. and (fault failure error interrupt) same (quiesc\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:57
S92	407	"714"/\$.ccls. and (dependent related reliant neighbor\$3) adj (device node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 10:58
S95	16	(affect\$3 adj3 operations) with (dependent related reliant neighbor\$3 adjacent) adj (device node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:01
S97	1066	(node processor device) with affect\$3 adj2 (failure fault error interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:03
S98	3	(failure fault error interrupt) adj3 (another other) adj3 node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:04
S99	217	(failure fault error interrupt) adj3 escalat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:05

## EAST Search History

S10 4	782	"714"/\$.ccls. and (affected adj2 (fault failure error interrupt shut\$4 diabl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:23
S10 9	1	10/675621 and service	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 11:48
S11 1	0	(failure fault error) adj3 affect\$3 adj3 other adj3 nodes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:50
S11 2	0	(failure fault error SMI) adj3 affect\$3 adj3 other adj3 nodes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:51
S11 3	45	(failure fault error SMI) adj3 affect\$3 adj3 other	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:52
S11 4	7041	"714"/\$.ccls. and (poll\$3 acknowledg\$3 query\$3 heartbeat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:55
S11 5	775	"714"/4.ccls. and (poll\$3 acknowledg\$3 query\$3 heartbeat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 12:56
S12 3	2	Raid adj ram	US-PGPUB; USPAT	OR	ON	2007/03/21 13:32

## EAST Search History

S12 4	1	"10/375379"	US-PGPUB; USPAT	OR	ON	2007/03/21 13:32
S12 6	78	714/6.ccls. and hot adj swap\$5	US-PGPUB; USPAT	OR	OFF	2007/03/21 13:51
S12 7	98	714/6.ccls. and ((stor\$3 adj3 (location identity id identification address)) with primary)	US-PGPUB; USPAT	OR	ON	2007/03/21 13:58
S12 8	4	(simon adj3 chu).in.	US-PGPUB; USPAT	OR	ON	2007/03/21 13:56
S12 9	92	(simon with chu).in.	US-PGPUB; USPAT	OR	ON	2007/03/21 13:56
S13 0	1679	714/6.ccls. and (identity id identification address)	US-PGPUB; USPAT	OR	ON	2007/03/21 13:59
S13 1	439	714/6.ccls. and (identity id identification address) and mirror	US-PGPUB; USPAT	OR	ON	2007/03/21 14:02
S13 2	0	714/6.ccls. and (memory adj map) with (identity identification id)	US-PGPUB; USPAT	OR	ON	2007/03/21 14:04
S13 3	58	714/6.ccls. and (memory adj map)	US-PGPUB; USPAT	OR	ON	2007/03/21 14:06
S13 5	1	"10/375379"	US-PGPUB; USPAT	OR	ON	2007/03/21 14:15
S13 6	11767	((redundant backup secondary mirror) adj3 (storage memory)) and buffer and (location id identification address)	US-PGPUB; USPAT	OR	ON	2007/03/21 14:16
S14 0	549	714/6.ccls. and (stor\$3 adj3 (id identity identification address))	US-PGPUB; USPAT	OR	ON	2007/03/21 14:32
S14 1	127	714/6.ccls. and (stor\$3 adj3 (id identity identification address)) and mirror	US-PGPUB; USPAT	OR	ON	2007/03/21 14:40
S14 2	52	714/6.ccls. and (device adj (id identity identification address)) and mirror	US-PGPUB; USPAT	OR	ON	2007/03/21 14:49
S14 4	344	(volatile adj memory) and (remote with (backup mirror)) and buffer	US-PGPUB; USPAT	OR	ON	2007/03/21 14:52
S14 5	486	(volatile adj memory) and (remote with (backup mirror)) and (identification id)	US-PGPUB; USPAT	OR	ON	2007/03/21 15:03
S15 2	11	(redundant adj storage) with RAM	US-PGPUB; USPAT	OR	OFF	2007/03/21 15:07
S15 3	64	redundant adj RAM	US-PGPUB; USPAT	OR	OFF	2007/03/21 15:11

## EAST Search History

S15 6	73	(hot adj swap\$4) and (RAM (volatile adj memory)) and (backup copy redundant) and (memory adj map)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:16
S15 7	15	(hot adj swap\$4) and ((backup copy redundant) with (RAM (volatile adj memory))) and (memory adj map)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/21 15:16
S15 9	62	"714"/6.ccls. and (hot adj swap\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/21 16:11
S16 4	17	(write adj through adj buffer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:37
S16 6	54	(redundant adj3 controller) and (commit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 09:41
S17 1	1130	711/162.ccls.	USPAT	OR	OFF	2007/03/22 10:25
S17 2	7	(write adj through) same buffer same remote	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:21
S17 4	40	"714"/48.ccls. and (affected adj2 (fault failure error interrupt shut\$4 diabl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:23

## EAST Search History

S17 5	15	"714"/48.ccls. and (fault failure error interrupt) same ((restart\$3 reboot\$3 reset\$3 shut\$4 quiesc\$7) adj3 node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:24
S17 8	11	711/162.ccls. and ((redundant backup secondary mirror) adj (SIMM DIMM RAM (volatile adj memory)))	USPAT	OR	OFF	2007/03/22 10:26
S17 9	3	714/48.ccls. and (SMI (system adj managment adj interrupt))	USPAT	OR	OFF	2007/03/22 10:29
S18 0	40	"714"/48.ccls. and (affected adj2 (fault failure error interrupt shut\$4 diabl\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:29
S18 1	15	"714"/48.ccls. and (fault failure error interrupt) same ((restart\$3 reboot\$3 reset\$3 shut\$4 quiesc\$7) adj3 node)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 10:29
S18 2	73	(hot adj swap\$4) same interrupt	USPAT	OR	OFF	2007/03/22 13:13
S18 3	58862	(detect\$3 adj fault failure error) with (remain\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 13:14
S18 4	53	(detect\$3 adj (fault failure error)) with (remain\$3 adj3 (node device cpu memory))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:01
S18 5	126	punte.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/22 15:01